#### **PATENT**

#### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IN RE APPLICATION OF: DORT, DAVID BOGART EXAMINER:

APPLICATION NO.: FILED HEREWITH ART UNIT: N/A

FILED: FEBRUARY 23, 2004 CONF. No:

FOR: TRAFFIC CONTROL AND VEHICLE

SPACER SYSTEM FOR THE PREVENTION

OF HIGHWAY GRIDLOCK

# <u>Information Disclosure Statement Within Three Months of</u> Application Filing or Before First Action – 37 C.F.R. § 1.97(b)

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

## 1. <u>Timing of Submission</u>

This information disclosure is being filed within three months of the filing date of this application or date of entry into the national stage of an international application or before the mailing date of a first Office action on the merits, whichever occurs last [37 C.F.R. § 1.97(b)]. The references listed on the enclosed Form PTO-1449 (modified) may be material to the examination of this application; the Examiner is requested to make them of record in the application.

### 2. <u>Cited Information</u>

|   | Copies of the following references are enclosed:   |  |  |  |  |  |
|---|--|--|--|--|--|--|
| * | <ul><li>☐ All cited references</li><li>☐ References marked by asterisks</li><li>☐ The following:</li></ul> |  |  |  |  |  |
|   | Copies of the following references can be found in parent U.S. Application No. :                           |  |  |  |  |  |
|   | <ul><li>☐ All cited references</li><li>☐ References marked by asterisks</li><li>☐ The following:</li></ul> |  |  |  |  |  |

|   |  | paten  | application was filed after 30 June 2003 and no copies of U.S. ts nor published applications are enclosed (See Notice of Deputy nissioner Kunin on 11 July 2003).  |  |  |
|---|--|--|--|--|--|
| • |  | The following references are not in English. For each such reference, the undersigned has enclosed (i) a translation of the reference; (ii) a copy of a communication from a foreign patent office or International Searching Authority citing the reference, (iii) a copy of a reference which appears to be an English-language counterpart, or (iv) an English-language abstract for the reference prepared by a third party. Applicant has not verified that the translation, English-language counterpart or third-party abstract is an accurate representation of the teachings of the non-English reference, though, and reserves the right to demonstrate otherwise. |  |  |  |
|   | ,  |  | All cited references References marked by ampersands The following:  |  |  |
|   | Effect   | of Info  | ermation Disclosure Statement (37 C.F.R. § 1.97(h))  |  |  |
|   | that:<br>exami<br>results<br>cited i<br>applic<br>art to | (i) a s<br>nation<br>s and t<br>nforma<br>ant do<br>the sul  | tion Disclosure Statement is not to be construed as a representation search has been made; (ii) additional information material to the of this application does not exist; (iii) the information, protocols, he like reported by third parties are accurate or enabling; or (iv) the ation is, or is considered to be, material to patentability. In addition, es not admit that any enclosed item of information constitutes prior eject invention and specifically reserves the right to demonstrate that erence is not prior art. |  |  |
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|   |  |  | believed due because this Information Disclosure Statement is being he mailing date of the first Office Action.  |  |  |
|   |  |  | cant further submits that no fee is due in light of the following cation under 37 C.F.R. § 1.97(e) (check only one):   |  |  |
|   | ·<br>·   |  | In accordance with 37 C.F.R. § 1.97(e)(1), the undersigned hereby states that each item of information submitted herewith was cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this statement; or  |  |  |
|   |  |  | In accordance with 37 C.F.R. § 1.97(e)(2), the undersigned hereby states that no item of information submitted herewith was cited in a communication from a foreign patent office in a counterpart foreign application, or, to the knowledge of the person signing the certification after making reasonable inquiry, was known to any   |  |  |

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[/DA040540.085]

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individual designated in 37 C.F.R. § 1.56(c), more than three months prior to the filing of this statement.

However, should the Commissioner determine that fees are due in order for this Information Disclosure Statement to be considered, the Commissioner is hereby authorized to charge such fees to Deposit Account No. 50-2283.

# 5. Patent Term Adjustment (37 C.F.R. § 1.704(d))

The undersigned states that each item of information submitted herewith was cited in a communication from a foreign patent office in a counterpart application and that this communication was not received by any individual designated in 37 C.F.R. § 1.56(c) more than thirty days prior to the filing of this statement. 37 C.F.R. § 1.704(d).

Respectfully submitted,

Date: 2/23/2004

David Bogart Dort Director, VRBIA, Inc.

Registration No. 50213

# **Correspondence Address:**

Customer No. 37578

### INFORMATION DISCLOSURE STATEMENT BY APPLICANT

Form PTO-1449 (Modified) (Use several sheets if necessary)

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NUMBER

Sheet

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No.

| Application Number   |  |
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| Confirmation Number  |  |
| Filing Date          |  |
| First Named Inventor |  |
| Group Art Unit       |  |
| Examiner Name        |  |
| Attorney Docket No.  |  |

Document

Relevant Figures Appear

|          |      |                            | U.S. PATENT DOCUMENTS        |                           |  |
|----------|------|----------------------------|------------------------------|---------------------------|--|
|          |      | U.S. Patent or Application |                              | Date of<br>Publication or |  |
| Examiner | Cite | Kind Code                  | Name of Patentee or Inventor | Filing Date of Cited      | Pages, Columns, Lines,<br>Where Relevant Passages or |

of Cited Document

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a. US Pat. 6,356,833. and US Pat. Publication 2001-3808 by Jeon (

(if known)

of

- b. US Pat 6,427,114 and WIPO Pat. Publication 2000-11629 to Olsson
- c. US Pat. 5,289,183 to Hassett et. al.
- d. US Patent 6,666,411, US Pat. Publication 2003-0222180 to Hart et al
- e. US Pat. Pub. 2003-0216582 to Wilson
- f. US Pat. Pubs. 2003-0004633 and 2002-0072843 to Russell et. al.
- g. US Pat. Pub 2002-0084887 to Arshad et. al
- h. US Pat. Pub. 2002-67660 to Bokhour
- US Pat. Pubs. 2002-32515 and 2002-16663 to Nakamara
- US Pat. 6,155,558 to Testa (NERAC #235)
- k. US Pat. 6,112,152 to Tuttle
- US Pat. 6011515 to Radcliffe et al
- m. US Pat. 5,803,043 and 5,796,051 to Bayron et al
- n. US Pat. 5,526,357 to Jandrell
- o. US Patent 6,163,277 to Gehlot

| EXAMINER   |  | DATE CONSIDERED   |
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|            | considered. Include conv. of this form with next communication t       | o application(s)  |

#### **COMPLETE IF KNOWN Application Number** INFORMATION DISCLOSURE Confirmation Number STATEMENT BY APPLICANT Filing Date Form PTO-1449 (Modified) First Named Inventor (Use several sheets if necessary) Group Art Unit **Examiner Name** 3 2 of Sheet Attorney Docket No.

- p. US Patent 6,285,943 to Bolter.
- q. US Patent 6,134,499 to Goode et. al.
- r. US Patent 6,106,458 to Robinson et. al
- s. US Pat. 5,420,794 and WIPO Pat. Pub. 1995-1607 to James

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|-----------|------|--------|------------------|------------|-------------------------------|--|--|----------|
| Examiner  | Cite |        | eign Patent or A | Kind Code  | Name of Patentee or Applicant | Date of<br>Publication or<br>Filing Date<br>of Cited | Pages, Columns, Lines,<br>Where Relevant<br>Passages or Relevant |          |
| Initials* | No.  | Office | NUMBER           | (if known) | of Cited Document             | Document   | Figures Appear   | <u> </u> |

- t. WIPO Pat. Pub. 2003104833 to Hartzstein
- u. WIPO Pat. Pub. 2002-14098 to Lipper
- v. WIPO Pat. Pubs. 2001-26329 and 26068 to Gelvin
- w. WIPO Pat. Pub. 2000-58752 to Sorrels et al
- x. WIPO Pat. Pub. 2000-46743 to Cohen.
- y. WIPO Pat. Pub. 2000-24626 to Gilbert et al
- z. WIPO Pat. Pub. 1995-19598 to Knapp
- aa. WIPO Pat. Publication 1998-35276 to Douglas
- bb. EP pat pub 95110303.5 to Raytheon
- cc. EP Pat. 667020 to Intrass

# OTHER PRIOR ART-NON PATENT LITERATURE DOCUMENTS

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| Application Number   |  |  |
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| First Named Inventor |  |  |
| Group Art Unit       |  |  |
| Examiner Name        |  |  |
| Attorney Docket No.  |  |  |

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- dd. Millimeter Wave Radar Technology for Automotive Application Mitsubishi Electric Adv. 2001.
- ee. Global Deployment of Advanced Transportation Telematics, ISATA 1996, Reflecting Tomorrow's Highways Today: The Use of RF Backscatter reflection in automatic vehicle identification (AVI) systems. 6/3/96.
- ff. Search No.1207384.004, *EXTERNAL CONTROL OF AUTOMOBILE (ACCELERATION) USING RF(ID)* by NERAC, Jay Zocco, Investigator, February 19, 2004. (400 pages).
- gg. Search No.1207384.007, EXTERNAL CONTROL OF AUTOMOBILE (ACCELERATION) USING RF(ID) by NERAC, Jay Zocco, Investigator, February 23, 2004. (15 pages).

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